

## Curriculum Vitae 2026

**Name and surname:** Petr Spodniak  
**Position in ACER:** FCA & CACM TF Co-convenor

### I. PROFESSIONAL EXPERIENCE

OCCUPATION / POSITION HELD	START DATE	END DATE	EMPLOYER	MAIN ACTIVITIES OR RESPONSIBILITIES
Specialist, Wholesale Energy Markets team	03.2025	Ongoing	Energy Authority of Finland	Contributing to the development of electricity wholesale markets, with a focus on power system flexibility and resource adequacy.
Economist, EMEA Energy Practice	10.2019	03.2025	Compass Lexecon	Provided economic advisory services to European and international clients on electricity market design, forward and balancing markets, hedging and risk management, adequacy, flexibility, and decarbonization pathways.
Researcher, Energy, Climate and Environment unit	08.2018	10.2019	VATT Institute for Economic Research	Conducted research on the evolving role of wholesale electricity marketplaces under changing market fundamentals, particularly increasing wind power penetration and demand-side developments.
Postdoctoral research fellow, Economic Analysis division	09.2016	08.2018	The Economic and Social Research Institute (ESRI)	Conducted research on energy system integration, with a focus on investment risk, financing, and the profitability of flexible generation and energy storage technologies.



Doctoral researcher	09.2011	08.2016	Lappeenranta University of Technology (LUT)	Conducted research on long-term transmission rights, transmission risk management, and hedging in electricity markets.
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## II. EDUCATION

TITLE OF QUALIFICATION	START DATE	END DATE	NAME AND TYPE OF ORGANISATION	PRINCIPAL SUBJECTS COVERED
PhD (Econ.)	09.2011	08.2016	Lappeenranta University of Technology (LUT)	Energy economics
M.Sc. (Econ.)	08.2009	08.2011	Lappeenranta University of Technology (LUT)	Business and economics

## III. TRAINING SEMINARS

## IV. PUBLICATIONS

TITLE	START DATE	END DATE	DESCRIPTION
Do EPAD Volume Auctions Enhance Cross-Border Hedging Efficiency? Evidence from Sweden and Norway	06.2026	06.2026	Conference paper, 22nd International Conference on the European Energy Market (EEM), Trondheim.



Are coupled EPADs equivalent to LTTRs? Lessons from the Nordics	06.2023	06.2023	Conference paper with D. Perekhodtsev, 19th International Conference on the European Energy Market (EEM).
The Profitability of Energy Storage in European Electricity Markets	09.2021	09.2021	Journal article with V. Bertsch and M. Devine, The Energy Journal, 42(5), pp. 221–246.
The Impact of Wind Power and Electricity Demand on the Relevance of Different Short-term Electricity Markets: The Nordic Case	02.2021	02.2021	Journal article with K. Ollikka and S. Honkapuro, Applied Energy, 283, pp. 1–21.
Is flexible and dispatchable generation capacity rewarded in electricity futures markets? A multinational impact analysis	04.2020	04.2020	Journal article with V. Bertsch, Energy, 196.
Forward risk premia in the long-term transmission rights: the case of electricity area price differentials (EPAD) in the Nordic electricity market	02.2018	02.2018	Journal article with M. Collan, Utilities Policy, 50, pp. 194–206.
Harnessing electricity retail tariffs to support climate change policy	06.2018	06.2018	Conference paper with L. Ryan et al., 6th World Congress of Environmental and Resource Economists (WCERE).
On Long-term Transmission Rights in the Nordic Electricity Markets	03.2017	03.2017	Journal article with M. Collan and M. Makkonen, Energies, 10(3), pp. 1–19.



Long-term Transmission Rights in the Nordic Electricity Markets: TSOs Perspectives	06.2016	06.2016	Conference paper with S. Honkapuro and M. Makkonen, 13th International Conference on the European Energy Market (EEM).
Participation of Interconnected Capacity in Balancing Markets: Benefits and Practical Steps	06.2016	06.2016	Conference paper with O. Gore and S. Viljainen, 13th International Conference on the European Energy Market (EEM).
Institutional Entrepreneurship in Transforming Energy Systems Towards Sustainability: Wind Energy in Finland and	05.2016	05.2016	Journal article with S. Jolly and R. Raven, Energy Research & Social Science, 17, pp. 102–118.
Informational Efficiency on the Nordic Electricity Market – the Case of European Price Area Differentials (EPAD)	05.2015	05.2015	Conference paper, 12th International Conference on the European Energy Market (EEM).
Diffusion and Drivers of Smart Meters: The Case of Central and Eastern Europe	2014	2014	Journal article with A. Jantunen and S. Viljainen, International Journal of Innovation and Technology Management, 11(03).
Area Price Spreads in the Nordic Electricity Market: The Role of Transmission Lines and Electricity Import Dependency	05.2013	05.2013	Conference paper with A. Jantunen, S. Viljainen and M. Makkonen, 10th International Conference on the European Energy Market (EEM).
Risks in small electricity markets: the experience of Finland in winter 2012	12.2012	12.2012	Journal article with S. Viljainen et al., The Electricity Journal, 25(10), pp. 71–80.

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## IDENTITY CONFIRMATION

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I, Petr Spodniak, hereby confirm, on my honour, that I am personally submitting this declaration.

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Submitted on: 08.05.2026

Signature: Petr Spodniak

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